

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-10 14:24:29
 Date of Next Testing: 2029-11-09 14:24:29
 Product Name: **Lead acetate trihydrate**
 CAS Number: 6080-56-4
 Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
 Lot #: J2531442
 SKU #: **L112924**
 Version: **0**
 Analysis #: **591379**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Sodium(Na)	0-0.01 (%)	0.00000 %
Purity Titration by EDTA	99-103 (%)	99.98000 %
Nitrate and Nitrite(as NO3-)	0-0.005 (%)	0.00250 %
Copper(Cu)	0-0.002 (%)	0.00000 %
Potassium(K)	0-0.005 (%)	0.00000 %
Chloride (Cl-)	0-5 (ppm)	2.10000 ppm
Insoluble matter	0-0.01 (%)	0.00000 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99000 %
Total Metallic Impuritie	0-100 (ppm)	100.00000 ppm
Iron(Fe)	0-0.001 (%)	0.00040 %
Appearance (L112924)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager